## SEQUENCE LISTING

<110> National Agricultural Research Organization; Katsuji Watanabe

<120> METHOD AND SYSTEM FOR SEARCHING FOR RELATIONSHIPS

BETWEEN BASE SEQUENCE IN GENES

<160>4

<210>1

<211>1009

<212>DNA

<213>Rhodospirillum salexigens

<220>

<221>rRNA

<222>(50),(51),(63),(463),(468),(574),(687),(806),(853),(854),(888)

,(889),(966)

<223>unknown

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121 ggaaacggca gctaataccg gatacgccgt attgggaaag aaattcggcc ttggatgggc

181 ccgcgttgga ttagctagat ggtggggtaa cggcctacca tggcgacgat ccatagctgg

241 tttgagagga tgatcagcca cactgggact gagacacggc ccagactcct acgggaggca

.301 geagtgggga atettagaca atgggggcaa ecetgateta gecatgeege gtgagtgatg

361 aaggeettag ggttgtaaag etettteage agggaagata atgaetgtae etgeagaaga

421 ageteegget aacteegtge eageageege ggtaataegg agngggenag egttgttegg

481 aattactggg cgtaaagcgc gcgtaggcgg atcggtcagt tgggggtgaa agcccggggc

541 teaacetegg aactgeecte aaaactaceg atenagagtt egggagaggt aageggaatt

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841 attgacgggg gcnngcacaa gcggtggagc atgtggttta attcgaanna acgcgcagaa
901 ccttaccagc tcttgacatc ccgggacgac ttccagagat ggatttttte acttcggtga
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121 teagggetet gggataaetg etggaaaegg eagetaatae eggataegee gtattgggaa
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301 geeeagaete etaegggagg eageagtggg gaatettaga eaatggggge aaeeetgate
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421 taatgactgt acctgcagaa gaageteegg etaacteegt gecageagee geggtaatae 481 ggagngggen agegttgtte ggaattactg ggegtaaage gegegtagge ggateggtea 541 gttggggtg aaageceggg geteaacete ggaactgeee teaaaactae egatenagag 601 ttcgggagag gtaagcggaa ttcccagtgt agaggtgaaa ttcgtagata ttgggaagaa 661 caccagtggc gaaggegget tactggaccg atactgacgc tgaggtgena aagcgtgggg 721 agcaaacagg attagatacc ctggtagtcc acgccgtaaa cgatgggtgc tagatgtcgg 781 ggctcttaga gtttcggtat cgcagctaac gcattaagca ccccgccngg ggagtacggc 841 cgcaaggtta aaactcaaag gaattgacgg gggcnngcac aagcggtgga gcatgtggtt 901 taattegaan naaegegeag aacettacea getettgaea teeegggaeg aetteeagag 961 atggattttt tcactteggt gacceggnga caggtgetge atggetgteg tcagetegtg 1021 tegtgagatg ttgggttaag tecencaacg agegeaacce tegecettag ttgecagcat 1081 ttggttgggg actctaaggg aactgeeggt gataageegg aggaaggtgg ggatgaegte 1141 aagteeteat ggeeettatg ggetgggeta cacaegtget acaatggegg tgacagaggg 1201 cagegagect gegagggtga gegaatetet aaaageegte teagttegga ttgttetetg 1261 caactegaga geatgaaggt ggaategeta gtaategegg ateageatge egeggtgaat 1321 acgttcccgg gnnttgtaca caccgcccgt cacaccatgg gagttggttt gacccgaaga 1381 cggtgageta accegaaagg ggggcagneg gccaeggtea ggteagegae tggggtnnnn 1441 nngtaacaag nnnnnnnnn nnnnnnnnn nnnnngatca ceteetttet

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<211>16

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